



429 River Lane • PO Box 27 Amasa, MI 49903 • Ph (906) 822-7889 • Fax -7977

**Client:** Charter Township of Ironwood  
**Project:** WSSN3430  
**Date Received:** 6/14/2017

**WWA Job #:** 69893  
**Sample Matrix:** Drinking water  
**Date Reported:** 6/15/2017

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**Sample Number | ID | Description | Date/Time Sampled**


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**69893-001 | E2955 Lake Rd, Ironwood MI 49938 | Spring | 6/13/2017 11:05:00 AM**

Test	Result	Flags	Units	Date/Time	Method	MDL	MQL	Analyst
Coliforms (dw)	Positive		per 100mL	6/14/2017 12:05	Modified Colitag	1	1	JJ
E. coli	Negative		per 100mL	6/14/2017 12:05	Modified Colitag	1	1	JJ

**69893-002 | N10892 Lake Rd, Ironwood MI 49938 | DW | 6/13/2017 1:30:00 PM**

Test	Result	Flags	Units	Date/Time	Method	MDL	MQL	Analyst
Coliforms (dw)	Negative		per 100mL	6/14/2017 12:05	Modified Colitag	1	1	JJ
E. coli	Negative		per 100mL	6/14/2017 12:05	Modified Colitag	1	1	JJ

**CERTIFICATION**

I certify that the data contained in this Final Report has been generated and reviewed in accordance with approved methods and White Water Associates Standard Operating Procedures. Exceptions, if any, are discussed in the accompanying sample narrative. Release of this Final Report is authorized by White Water Associates management, as is verified by the following signature.

**Approved By:** Electronically signed by Bette J. Premo

**NOTES**

ND = not detected, MDL = method detection limit, MQL = method quantitation limit  
 ppm = mg/L (liquid) or mg/kg (solid), ppb = ug/L (liquid) or ug/kg (solid)  
 Negative = No coliform bacteria detected, Positive = Coliform bacteria detected  
 B The analyte was found in the associated blank as well as in the sample.  
 J The quantitation is an estimated value because the result is less than the sample quantitation limit but greater than the detection limit.  
 H Indicates analytical holding time exceedance.

MI DEQ Certification Number: 9306